I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV709179889US, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

1450, on the date shown below

Dated: December 14, 2006

Signature: Walerie Cohen)

Patent Docket No. 249212025400

DEC 1'4 2006 W

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Matt BALL

Serial No.: 10/688,027

Filing Date: October 17, 2003

For: CORRECTING DATA HAVING MORE

DATA BLOCKS WITH ERRORS THAN

REDUNDANCY BLOCKS

Examiner: D. Gandhi

Group Art Unit: 2138

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

	With the application; accordingly, no fee or separate requirements are required.
$\boxtimes$	Before the mailing of a first Office Action after the filing of a Request for Continued
	Examination under § 1.114.

	Within	Within three months of the application filing date or before mailing of a first Office Action					
	on the merits, accordingly, no fee or separate requirements are required. How						
	applic	able, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.					
	After	receipt of a first Office Action on the merits but before mailing of a final Office Action					
	or Not	tice of Allowance.					
		A fee is required. A check in the amount of is enclosed.					
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to					
		this submission in duplicate.					
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is					
		believed to be due.					
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the					
	issue fee.						
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the					
		amount of is enclosed.					
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal					
•		form (PTO/SB/17 is attached to this submission in duplicate.)					

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petition and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 249212025400.

Dated: December 14, 2006

Respectfully submitted,

Peter J. Yin

Registration No.: 44,417 MORRISON & FOERSTER LLP

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/688,027			
Filing Date	October 17, 2003			
First Named Inventor	Matt BALL			
Art Unit	2138	•		
Examiner Name	D. Gandhi			
Attorney Docket Number	249212025400			

			J.S. PATENT DOC	UMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1.	US-5,136,592	08-04-1992	Weng	
	2.	US-20040260971-A1	12-23-2004	Ball	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	1.	"Cyclic Decoding Procedures for Bose-Chaudhuri-Hocquenghem Codes, IEEE Trans., IT-10, pp. 296-299.		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
( 0 4 0 0 4 0	<del>^</del>	 

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.